

# SHARP PARTS GUIDE

CODE:00ZPCA250APGE

## PERSONAL COMPUTER

## MODEL **PC-A250**

(FOR Hong Kong)

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Because parts marked with "⚠" is indispensable for the machine safety maintenance and operation, it must be replaced with the parts specific to the product specification.

**SHARP CORPORATION**

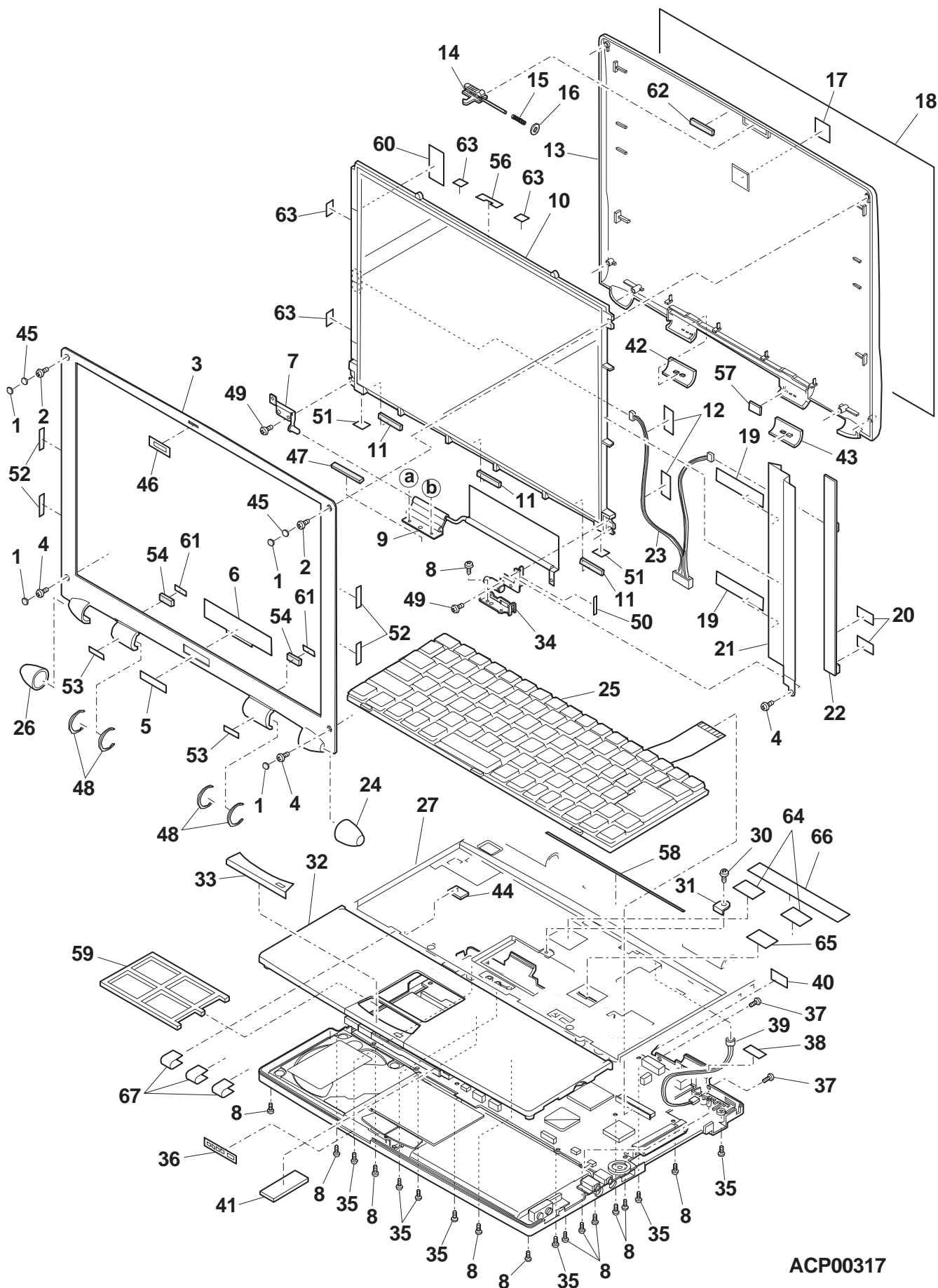
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1 Top cabinet etc.



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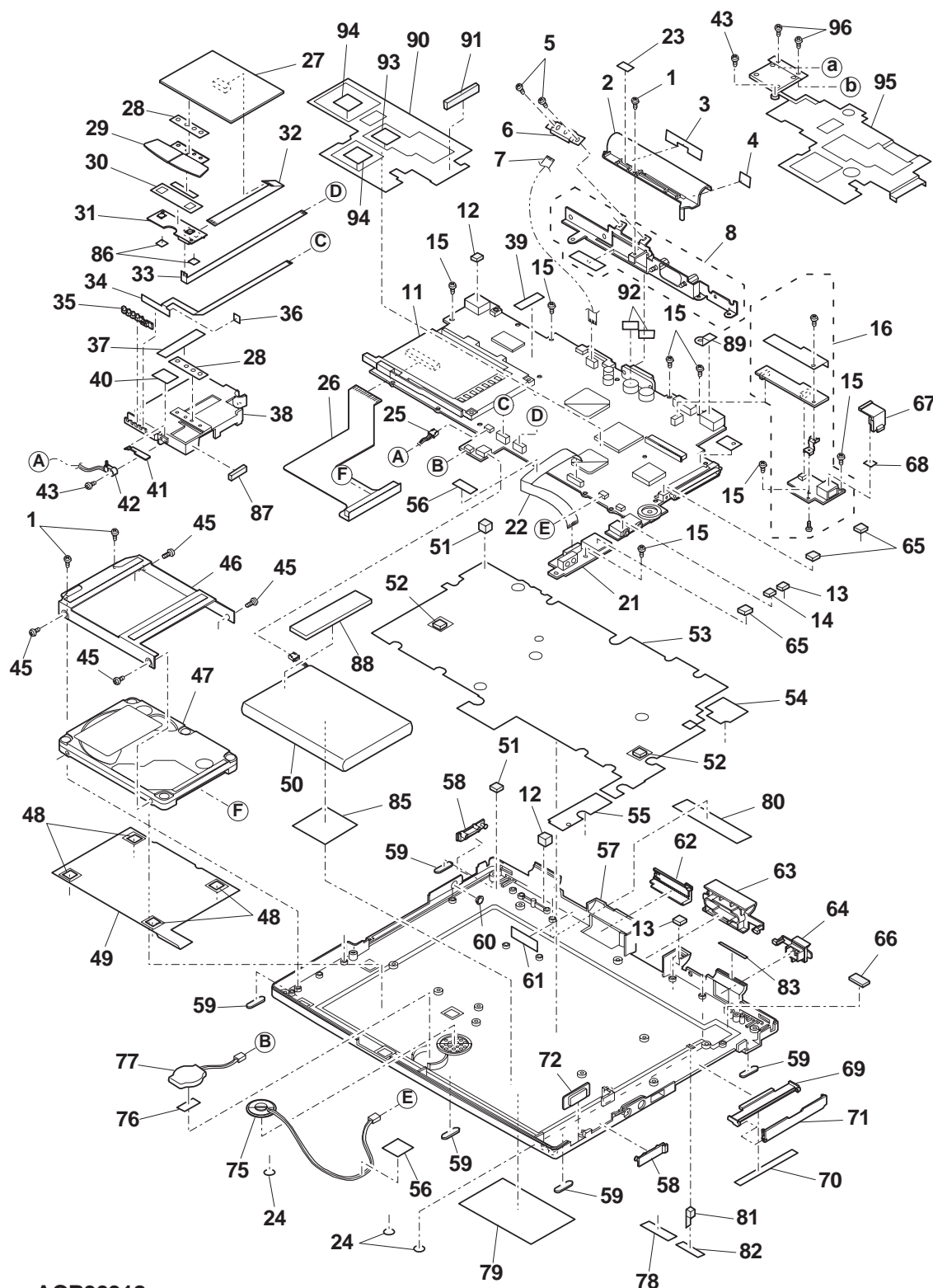
## 2 Bottom cabinet etc.

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
1	LX-BZ1124ACZZ	AB		C	Screw (M2×2.8)
2	GCOVA1191ACZZ	AK		E	Indicator cover
3	PSHEZ1248ACZZ	AL		C	Sheet
4	PCUSS1157ACZZ	AD		C	Gasket
5	XBBS20P04000	AA		C	Screw (2×4)
6	CPWBZ1333AC1U		N	E	LED PWB unit
7	QCNW-1479ACZZ	AF		C	LED FFC
8	CANGT1367AC01	AN		D	Connector angle ass'y
11	CPWBZ1361ACUJ		N	E	Mother board unit(with BIOS)
12	PCUSS1150ACZZ	AD		C	Gasket 1
13	PCUSS1132ACZZ	AD		C	FDD gasket (UC-3E0564T)
14	PCUSS1156ACZZ	AD		C	Gasket 4
15	XBPSD20P04K00	AA		C	Screw (2×4K)
16	DUNT-5284ACUZ		N	E	Modem unit
21	CPWBZ1332AC1U		N	E	IR + USB PWB unit
22	QCNW-1463ACZZ	AG		C	FFC for IR
23	PSPAZ2408ACZZ	AC		C	FFC brinde tape
24	PSHEZ1188ACZZ	AC		C	Screw brinde sheet
25	QCNW-1460ACZZ	AG		C	Shut sw cable
26	QPWBM1342ACZZ	AZ		C	HDD FPC
27	DUNTK4710ACZZ	BC		E	Glide point
28	PTPEZ1167ACZZ	AC		D	Tape(G/P knob)
29	JBTN-1052ACZZ	AK		C	GP button
30	PSHEZ1252ACZZ	AD		C	G/P PWB brinde sheet (Until the April 1999 product)
	PSHEZ1290ACZZ		N	C	G/P PWB brinde sheet (From the May 1999 product)
31	CPWBN1336ACU1		N	E	G/P PWB unit
32	QPWBM1344ACZZ	AK		C	G/P FPC
33	QCNW-1477ACZZ	AG		C	G/P SW FFC
34	QPWBM1343ACZZ	AY		C	Battery FPC
35	PFI1W1035ACZZ	AE		C	Batt LED filter
36	PSHEZ1263ACZZ	AB		C	Battery LED tape
37	PTPEZ1137ACZZ	AC		D	Double side tape A (G/P)
38	LHLDZ1041ACZZ	AH		C	G/P holding stand (Until the April 1999 product)
	LHLDZ1041ACZA	AH	N	C	G/P holding stand (From the May 1999 product)
39	PSHEZ1278ACZZ	AC		C	CPU insulation sheet
40	PTPEZ1166ACZZ	AC		D	Tape(G/P PWB)
41	GITAZ1030ACZZ	AD		C	Shut sw reinforce plate
42	QSW-S1215ACZZ	AE		B	Shut switch
43	LX-BZ1123ACZZ	AB		C	Screw (M1.9×6)
45	LX-BZ1111ACZZ	AB		C	HDD fixing screw
46	LANGT1365ACZZ	AH		C	HDD holder
47	DUNTK5254ACZZ	DA		E	HDD unit (6.4G)
48	PCUSS1144ACZZ	AD		C	HDD cushion (bottom)
49	PSHEZ1244ACZZ	AG		C	HDD insulation sheet
50	DUNTK5261ACZZ	BY	N	E	Battery unit
51	PSPAZ2402ACZZ	AF		C	M/B spacer 2 (5mm×2.5mm)
52	PSHEP2085HCZZ	AD		C	Sheet A
53	PSHEZ1284ACZZ	AR	N	C	Insulation sheet
54	PSHEZ1246ACZZ	AD		C	Modem insulate sheet (bottom)
55	PSHEZ1247ACZZ	AD		C	IR insulation sheet
56	PTPEZ1143ACZZ	AB		D	Insulate tape
57	CCABA1186ACU1		N	D	Bottom cabinet unit [include No.24,48,49,51,53-55,59-61,66,1-40]
58	GCOVA1197ACZZ	AD		D	USB cap
59	PGUMS1035ACZZ	AC		C	Rubber foot (oval)
60	PCAP-1034ACZZ	AD		D	DC insulate cap
61	PSHEZ1268ACZZ	AC		C	EX slide sheet
62	GCOVA1193ACZZ	AE		D	Battery cover
63	GCOVA1192ACZZ	AF		D	D-Sub connector cover
64	GCOVA1196ACZZ	AF		D	LAN cap
65	PCUSS1149ACZZ	AC		C	Gasket 2
66	PCUSS1155ACZZ	AC		C	Brinde cushion
67	GCOVA1195ACZZ	AE		D	Modem cap
68	PTPEZ1170ACZZ	AC		D	Modem jack double side tape
69	GITAZ1042ACZZ	AD		C	I/O cover holding plate
70	PTPEZ1171ACZZ	AC		D	I/O hinge tape
71	GCOVA1194ACZZ	AD		D	I/O connector cover
72	PFI1W1033ACZZ	AD		D	IR filter
75	DUNTK4543ACZZ	AQ		E	Speaker unit
76	PTPEZ1146ACZZ	AE		D	Double side tape
77	UBATL1017ACZZ	AN		B	Li-battery
78	TLABZ2354ACZZ	AC		D	Reset label
79	TLABM2575ACZZ	AH	N	D	Name plate label
80	TLABZ2583ACZZ	AF	N	D	Caution label
81	PCUSS1134ACZZ	AE		C	Cushion for reset
82	PTPEZ1145ACZZ	AC		D	Tape for reset
83	PSPAZ2409ACZZ	AC		C	Hinge spacer
85	PTPEZ1174ACZZ	AC		D	Battery double side tape
86	PTPEZ1180ACZZ	AB	N	D	G/P PWB holding tape (t=0.26mm) (Until the April 1999 product)
87	PSPAZ2417ACZZ	AC		C	GP blind tape holding spacer

## 2 Bottom cabinet etc.

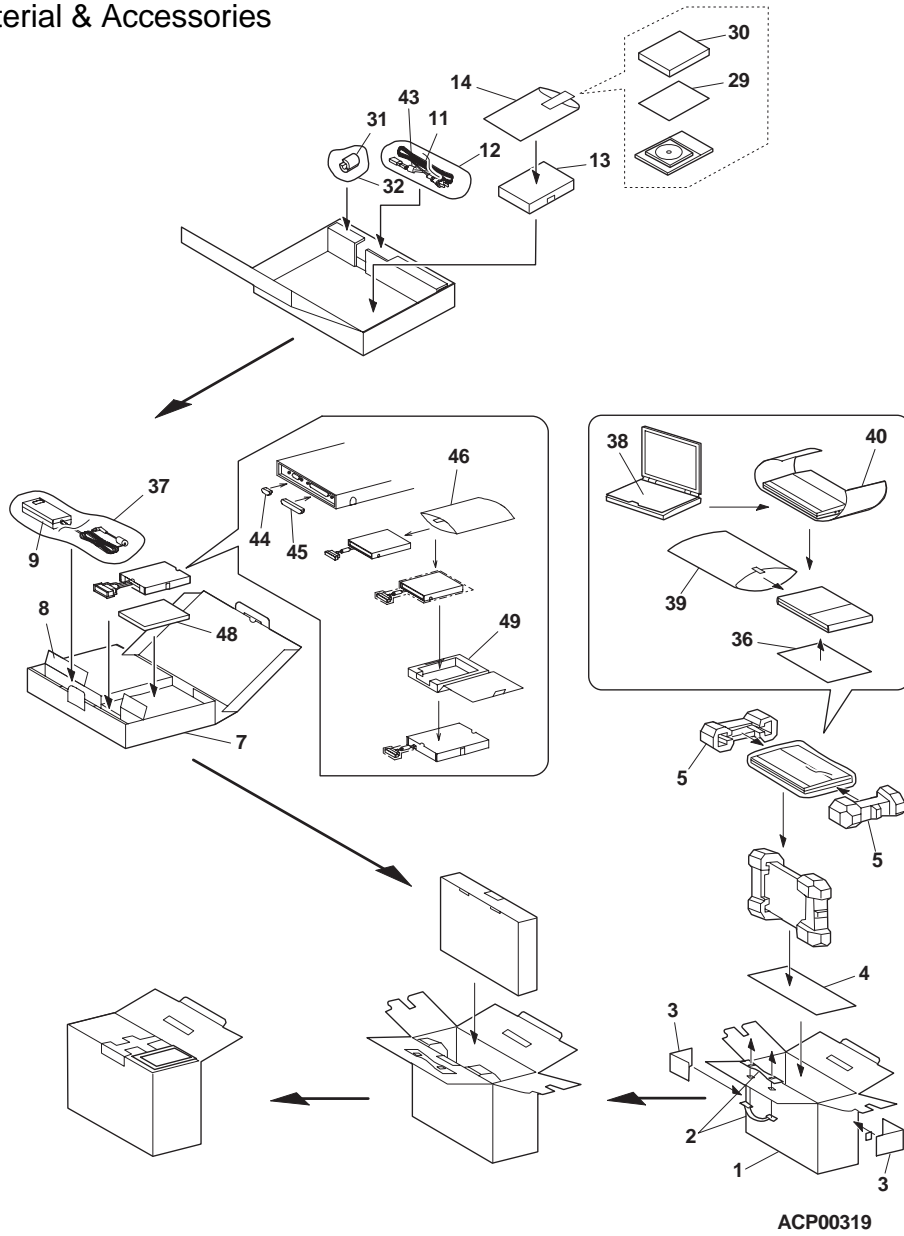
NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
88	PCUSS1135ACZZ	AD		C	Battery cushion
89	LANGT1373ACZZ	AD		C	LAN connector angle
90	PSHEZ1289ACZZ	AG	N	C	Insulate sheet(upper)
91	PCUSS1164ACZZ	AD	N	C	Heat sink spacer
92	PSHEP1286ACZZ	AD	N	C	Thermal sheet K2 (0.25mm)
93	PSHEP1288ACZZ	AL	N	C	Thermal sheet S2 (3mm)
94	PSHEP1287ACZZ	AK	N	C	Thermal sheet S1 (2mm)
95	DUNTK5511ACZZ	BE	N	C	Heat sink unit(H)
96	LX-BZ1198ACZZ	AC		C	Screw (M2×5)

## 2 Bottom cabinet etc.

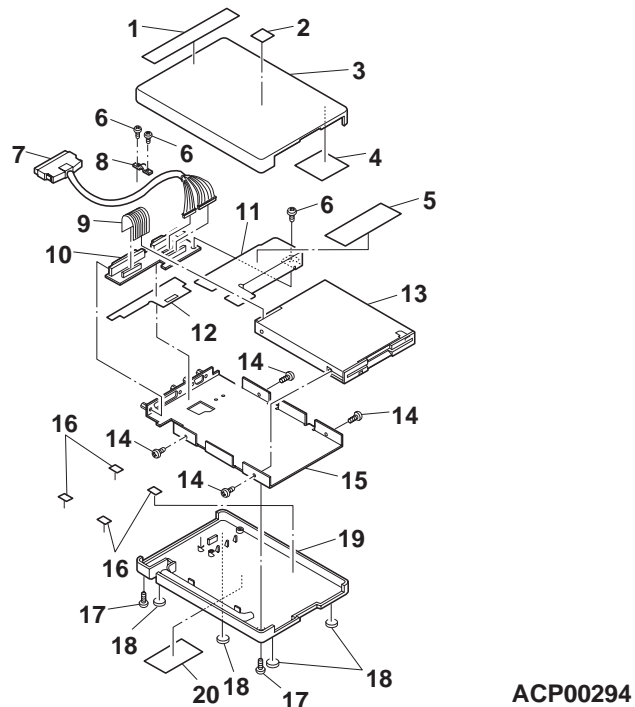


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### 3 Packing material & Accessories



### 4 FDD unit



## 3



## 4

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## 5 Mother board unit

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
1	DUNT-5504ACUZ		N	B	BIOS [U19]
2	DUNT-5505ACUZ		N	B	H8 [U316]
3	LX-BZ1123ACZZ	AB		C	Screw (M1.9×6)
4	PSHEZ1220ACZZ	AG		C	Reset hole sheet
5	PSHEZ1251ACZZ	AF		C	IC insulation sheet
6	PSPA22395ACZZ	AF		C	M/B spacer
7	QCNCM0723HC6H	AR		C	Connector (SMT-68p)(JC20EG-BBN) [CN17]
8	QCNCM1094LC0B	AC		C	Connector (2pin) [CN14]
9	QCNCM1282AC20	AH		C	Connector (SMT-20p-1.25)(DF13-20DP-1.25V) [CN3]
10	QCNCM1291AC0C	AF		C	Connector (Dip-3p)(HEC2711-01-020) [CN10]
11	QCNCM1311AC0H	AP		C	Connector (SMT-8p)(3900120-08) [CN11]
12	QCNCM1317AC0H	AF		C	Connector (SMT-8p-1.0)(for MCU Write) [CN12]
13	QCNCM1322AC6H	AX		C	Connector (JC21-ALC-E1) [CN17]
14	QCNCM1324AC0B	AE		C	Connector (2pin)(SM02B-SRSS-TB) [CN23,24]
15	QCNCM1324AC0C	AE		C	Connector (3pin)(SM03B-SRSS-TB) [CN13]
16	QCNCM5003SC0C	AB		C	Connector (3pin) [CN25]
17	QCNCW1014YC06	AF		C	Connector (6pin)(52559-0692) [CN7,8]
18	QCNCW1014YC08	AG		C	BAT LED connector (52559-0890)(8pin) [CN26]
19	QCNCW1014YC16	AF		C	Connector (SMT-16p-0.5)(52559-1690) [CN16]
20	QCNCW1274AC2E	AG		C	Connector (SMT-25p-1.0)(52271-2590) [CN6]
21	QCNCW1315AC6H	BC		C	Connector (SMT-68p-0.5)(54265-6811) [CN15]
22	QCNCW1316AC1E	AN		C	Connector (Dip-15p)(CRT) [CN5]
23	QCNCW1318AC0F	AK		C	Connector (Dip-5p)(HSJ1493-01-010) [CN21,22]
24	QCNCW1477AC08	AQ		C	LAN connector (RJ-45)(8pin) [CN19]
25	QCNCW1478AC4E	AH		C	HDD FPC connector (54104-4511)(45pin) [CN2]
26	QCNCW1480ACNJ	AU		C	Memory connector (t=20r3)(140pin) [CN18]
27	QCNCW1483AC20	AF		C	Connector (AXK5S20245P)(20pin) [CN20]
28	QCNCW1486AC0D	AH		C	USB connector (UBA-4R-S10E) [CN1]
29	QFS-L1019YCZZ	AG		A	Fuse (2.5A) [F302]
30	QFS-L1020YCZZ	AG		A	Fuse (5A) [F2,303]
31	QFS-L9332QCZZ	AF		A	Fuse (MMCT3.15A) [F1]
32	QSOCZ1015ACZZ	AH		C	PLCC socket (32p-1.27)(822034-1) [U19]
33	QSW-P1010DCZZ	AD		B	Push switch (SKHMPS)(4P) [SW3]
34	QSW-P1012PCZZ	AE		B	Push switch (SPVC21)(4p) [SW2]
35	QSW-S1214ACZZ	AK		B	Dip-SW (SOJ-4p-1.27)(CHS-02A) [SW1]
36	RC-CZ1020RC3A	AF		C	Capacitor (1000pF/3kV) [C71]
37	RC-CZ1063RC1A	AE		C	Capacitor (10WV 10μF) [C121,145,149,159,160,22,23,24]
	RC-CZ1063RC1A	AE		C	Capacitor (10WV 10μF) [C307,314,315,325,387,427,44,440]
	RC-CZ1063RC1A	AE		C	Capacitor (10WV 10μF) [C51,540,541,544,545,548,549,551]
	RC-CZ1063RC1A	AE		C	Capacitor (10WV 10μF) [C555,556,577,620,65,82,87,94]
	RC-CZ1063RC1A	AE		C	Capacitor (10WV 10μF) [C555,556,577,620,65,82,87,94]
38	RC-CZ4750RC1C	AD		C	Capacitor (16WV 4.7μF) [C526]
39	RC-EZ1561RC1E	AL		C	Capacitor (25WV 15μF) [C3]
40	RC-EZ3362RC1V	AD		C	Capacitor (35WV 33μF) [C30,31]
41	RC-EZ4762RC0J	AK		C	Capacitor (6.3WV 47μF) [C461]
42	RC-KZ1051RC1H	AC		C	Capacitor (50WV 1μF) [C28,319,323,522,54,626,627,628,629]
43	RC-KZ1053RC1E	AC		C	Capacitor (25WV 1μF) [C11,394,403,404,512,514,530,74]
44	RC-KZ2263RC1A	AF		C	Capacitor (10WV 22μF) [C148,151,183,302,303,304,305]
	RC-KZ2263RC1A	AF		C	Capacitor (10WV 22μF) [C408,410,411,66,67,68,69]
45	RC-KZ4742RC1H	AF		C	Capacitor (50WV 0.47μF) [C1,2]
46	RC-KZ4751RC1V	AE		C	Capacitor (35WV 4.7μF) [C328,463]
47	RC-KZ4753RC1E	AE		C	Capacitor (25WV 4.7μF) [C318,321,342,361,363,365,513]
48	RCiLZ1015ACZZ	AF		C	Coil (CDRH64-330M)(33μH/880mA) [L7]
49	RCiLZ1043ACZZ	AG		C	Coil (10μH)(C12-K4.5L) [L5,6]
50	RCiLZ1044ACZZ	AG		C	Coil (22μH)(C12-K4.5L) [L3]
51	RCiLZ1045ACZZ	AE		C	Coil (39μH/250mA)(LQH1N390K04) [L2]
52	RCiLZ1046ACZZ	AN		C	Coil (2μH)(ETQ1F2ROL) [L4]
53	RCiLZ1047ACZZ	AH		C	Coil (ACM0706-102-2p) [L1]
54	RCORF1010ACZZ	AD		C	Core (BLM11P600S)(Typ60Ω,500mA) [FB18,311,312,314,350,351]
55	RCORF1011ACZZ	AD		C	Core (BLM11P300SP)(Typ30Ω,1000mA) [FB16,321,329,331,333,338,378]
56	RCORF1013ACZZ	AD		C	Core (BLM41P600S)(Type60Ω 6A) [FB2,23,3,304,317]
	RCORF1013ACZZ	AD		C	Core (BLM41P600S)(Type60Ω 6A) [FB318,327,4,6,7]
57	RCORF1023ACZZ	AC		C	Core (BLM11A121S)(Typ120Ω,200mA) [FB27,28,29,30,322]
	RCORF1023ACZZ	AC		C	Core (BLM11A121S)(Typ120Ω,200mA) [FB324,325,326,52,53]
	RCORF1023ACZZ	AC		C	Core (BLM11A121S)(Typ120Ω,200mA) [FB54,55,56,57,58]
58	RCORF1024ACZZ	AC		C	Core (BLM21PP300S)(Typ30Ω,3A) [FB1,12,13,19,20,24,301,306,307,309]
	RCORF1024ACZZ	AC		C	Core (BLM21PP300S)(Typ30Ω,3A) [FB313,328,336,337,342,343,345,346,353,366]
59	RCORF1025ACZZ	AC		C	Core (BLM11A301S)(Typ600Ω,200mA) [FB10,31,32,33,34,344,35,356,357,358]
	RCORF1025ACZZ	AC		C	Core (BLM11A301S)(Typ600Ω,200mA) [FB359,36,360,361,362,363,364,365,367,368]
	RCORF1025ACZZ	AC		C	Core (BLM11A301S)(Typ600Ω,200mA) [FB369,37,370,371,372,373,374,375,376,377]
	RCORF1025ACZZ	AC		C	Core (BLM11A301S)(Typ600Ω,200mA) [FB48,49,5,50,51,8,9]
60	RCORF1028ACZZ	AD		C	Core (BLM41P800S)(Typ80Ω,1A) [FB340]
61	RCORF1043ACZZ	AC		C	Core (Type140Ω 200mA)(BLM11P141S) [FB15,17,302,303]
	RCORF1043ACZZ	AC		C	Core (Type140Ω 200mA)(BLM11P141S) [R35,36,37,38,39]
62	RCORF1051ACZZ		N	C	Core (Typ1000Ω)(BLM2 B102S) [FB11,14]
63	RCORF1052ACZZ	AC		C	Core (Typ120Ω)(N2012ZPS121) [FB379,380,59]
64	RCRSC1093ACZZ	AQ		B	Crystal (FXO-31F) [X6]
65	RCRSC1094ACZZ	AL		B	Crystal (18.432MHz) [X3]
66	RCRSC1096ACZZ	AL		B	Crystal (14.318MHz) [X301,X4]
67	RCRSP1067ACZZ	AL		B	Crystal (8MHz) [X5]
68	RCRSZ1073ACZZ	AE		B	Resonator (CSTCC 4.00MG) [X1]



## 5 Mother board unit

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
69	RCRSZ6671RCZZ	AH		B	Crystal (32.768MHz,MA-306-SOJ) [X2]
70	RMPTW4100QCJJ	AA		B	Block resistor (10Ω×4) [BR340,341,351,352,353,372,373,374]
71	RMPTW4102QCJJ	AB		B	Block resistor (1.0KΩ×4) [BR17,19,365]
72	RMPTW4103QCJJ	AB		B	Block resistor (10kΩ×4 ±5%) [BR20,21,317,335,336,342,355,356]
	RMPTW4103QCJJ	AB		B	Block resistor (10kΩ×4 ±5%) [BR357,358,359,361,363,366,371]
73	RMPTW4104QCJJ	AB		B	Resistor array (100kΩ×4 ±5%) [BR354,362]
74	RMPTW4121QCJJ	AA		B	Resistor array (120Ω×4 5%) [BR3,308]
75	RMPTW4272QCJJ	AB		B	Resistor array (2.7kΩ×4 ±5%) [BR369]
	RMPTW4330QCJJ	AB		B	Resistor array (33Ω×4 5%) [BR18,22,25,301,302,303,304,305,306,330]
76	RMPTW4330QCJJ	AB		B	Resistor array (33Ω×4 5%) [BR331,332,333,334,337,338,339,343,344,345]
	RMPTW4330QCJJ	AB		B	Resistor array (33Ω×4 5%) [BR346,347,348,349,350,367,368,370]
77	RMPTW4472QCJJ	AB		B	Resistor array (4.7kΩ×4 ±5%) [BR23,24,307,360,364]
78	RMPTW4473QCJJ	AB		B	Resistor array (47kΩ×4 ±5%) [BR26,313,314,315,318,329]
79	RMPTW4474QCJJ	AB		B	Resistor array (470kΩ×4 ±5%) [BR319,326,327]
80	RMPTW4750QCJJ	AB		B	Resistor array (75Ω×4 ±5%) [BR11,12,13,14,15,16]
81	RMPTY8121QCJJ	AD		B	Resistor array (120Ω×8 ±5%) [BR1,10,2,312,320,321,322,323]
	RMPTY8121QCJJ	AD		B	Resistor array (120Ω×8 ±5%) [BR324,328,4,5,6,7,8,9]
82	RR-NZR050RC3A	AG		B	Resistor (1W 0.05Ω ±1%) [R20]
83	RTRNS1021ACZZ	AR		B	Transformer (TLA-6T207A) [U332]
84	RVR-Q1011ACZZ	AG		B	Variable resistor (RK10J12R (10kΩ×2,TypeC)) [VR1]
	VCCCCY1HH100D	AA		C	Capacitor (50WV 10PF) [C131,132,399,400,401,441,442,443]
85	VCCCCY1HH100D	AA		C	Capacitor (50WV 10PF) [C444,45,464,515,533,534,535]
	VCCCCY1HH101J	AA		C	Capacitor (50WV 100PF) [C100,101,102,103,104,105,106,107,108]
86	VCCCCY1HH101J	AA		C	Capacitor (50WV 100PF) [C109,110,111,112,113,114,115,127,128]
	VCCCCY1HH101J	AA		C	Capacitor (50WV 100PF) [C129,130,366,367,79,80,81,99]
87	VCCCCY1HH120J	AA		C	Capacitor (50WV 12PF) [C125,126,47,64]
88	VCCCCY1HH121J	AA		C	Capacitor (50WV 120PF) [C475,476,506,507,508,509,510]
89	VCCCCY1HH150J	AB		C	Capacitor (50WV 15pF) [C76,83]
90	VCCCCY1HH151J	AA		C	Capacitor (50WV 150pF) [C616]
91	VCCCCY1HH220J	AA		C	Capacitor (50WV 22pF) [C359,446,63]
92	VCCCCY1HH270J	AA		C	Capacitor (50WV 27PF) [C95,98]
	VCCCCY1HH470J	AA		C	Capacitor (50WV 47PF) [C119,133,306,308,309,357,358,37]
93	VCCCCY1HH470J	AA		C	Capacitor (50WV 47PF) [C50,625,636,637,650,86,88]
94	VCCUCY1AJ105Z	AC		C	Capacitor (10WV 1μF) [C171,563,567,569,60]
95	VCKYCC1EB475K	AF	N	C	Capacitor (4.7μF/25V) [C29,32]
96	VCKYCE1EB156M	AL		C	Capacitor (15μF/ 25WV) [C8]
	VCKYCY1CB104K	AB		C	Capacitor (0.1μF(B)/16V(C1608)) [C144,337,338,339,340,341,343,344,345,346]
97	VCKYCY1CB104K	AB		C	Capacitor (0.1μF(B)/16V(C1608)) [C347,372,373,374,375,376,377,378,415,416]
	VCKYCY1CB104K	AB		C	Capacitor (0.1μF(B)/16V(C1608)) [C418,419,420,421,422,423,424]
98	VCKYCY1CF224Z	AB		C	Capacitor (16WV 0.22μF) [C167,169]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C10,116,117,118,12,120,122,123,124,13]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C14,147,15,150,152,153,16,164,17,179]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C18,182,19,25,26,27,301,316,317,322]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C324,326,329,33,330,331,332,333,334,335]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C34,348,349,35,351,352,355,356,36,360]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C362,379,38,380,381,382,383,384,385,386]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C388,389,393,395,396,397,40,402,412,413]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C414,417,43,430,433,436,438,439,445,459]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C46,465,466,467,468,469,474,479,48,480]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C481,482,483,484,485,486,487,488,489,49]
99	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C490,491,493,494,495,496,498,499,500,502]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C503,504,505,518,519,520,528,529,531,532]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C536,537,539,543,547,55,550,552,553,554]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C557,558,559,560,561,562,564,565,566,568]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C570,571,574,578,58,580,581,582,583,584]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C585,586,587,588,589,590,591,592,593,594]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C595,596,597,598,599,600,601,602,603,606]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C607,608,609,61,610,611,612,615,617,618]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C619,62,622,623,624,631,632,633,635,646]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C647,70,72,73,75,78,84,85,9,93]
	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C96,97]
100	VCKYCY1HB102K	AA		C	Capacitor (50WV 1000PF) [C154,156,158,162,163,165,166,172,177]
	VCKYCY1HB102K	AA		C	Capacitor (50WV 1000PF) [C178,180,310,311,350,405,579,59,648]
	VCKYCY1HB103K	AA		C	Capacitor (50WV 0.010μF) [C353,39,456,523,525,527,538]
101	VCKYCY1HB103K	AA		C	Capacitor (50WV 0.010μF) [C542,546,56,613,614,634]
	VCKYCY1HB221K	AB		C	Capacitor (50WV 220PF) [C134,135,136,137,138,139,140,141,630]
102	VCKYCY1HB221K	AB		C	Capacitor (50WV 220PF) [C638,639,640,641,642,643,644,645]
103	VCKYCY1HB222K	AA		C	Capacitor (50WV 2200PF) [C41,511]
104	VCKYCY1HB472K	AA		C	Capacitor (50WV 4700PF) [C312]
105	VCKYCY1HB681K	AB		C	Capacitor (50WV 680pF) [C168,170,649]
106	VCKYCY1HF223Z	AA		C	Capacitor (50WV 0.022μF) [C181]
107	VCKYCY1HF473Z	AA		C	Capacitor (50WV 0.047μF) [C161,457]
108	VCKYTP0JJ106K	AE		C	Capacitor (10μF/6V) [C477,478,492,497]
109	VCKYTTQ1CF225Z	AC		C	Capacitor (16WV 2.2μF) [C327,621]
110	VCKYTTQ1HF334Z	AB		C	Capacitor (50WV 0.33μF) [C313]
111	VCKYTV1CF225Z	AD		C	Capacitor (2.2μF/16V) [C142,143,146,157]
112	VCKYTV1CF474Z	AB		C	Capacitor (16WV 0.47μF) [C320]
	VCKYTV1HF104Z	AA		C	Capacitor (50WV 0.10μF) [C336,368,369,370,406,407]
113	VCKYTV1HF104Z	AA		C	Capacitor (50WV 0.10μF) [C455,516,517,521,524,53]
114	VCKYTV1HF224Z	AB		C	Capacitor (50WV 0.22μF) [C462]

## 5 Mother board unit

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
115	VCSNCE0JF156M	AF		C	Capacitor (6.3WV 15μF) [C5]
116	VCTZZA0GP477M	AN	N	C	Capacitor (470μF/4V) [C20,21]
117	VCTZZA0GQ566M	AK		C	Capacitor (56μF/4V) [C371,409,425,426]
118	VCTZZA0JP337M	AN	N	C	Capacitor (6.3WV 300μF) [C52,57]
119	VCTZZA0JP476M	AK		C	Capacitor (47μF/6.3V) [C4]
120	VCTZZA1AP107M	AK		C	Capacitor (100μF/10V) [C6,7]
121	VCTZZA1CQ825M	AH		C	Capacitor (8.2μF/16V) [C42]
122	VHD1SS355/-1	AB		B	Diode (1SS355) [D14,308,313,314,328,329,330,340]
	VHD1SS355/-1	AB		B	Diode (1SS355) [D347,348,349,350,351,352,353]
123	VHDDA204U/-1	AB		B	Diode (DA204U) [D317,326,355]
124	VHDDAN202U/-1	AB		B	Diode (DAN202U) [D325]
125	VHDDAP202U/-1	AB		B	Diode (DAP202U) [D303,339]
126	VHDF1AJ3/-1	AE		B	Diode (F1AJ3TPG1) [D13,15,6,2]
	VHDHSU227/-1	AC		B	Diode (HSU227) [D11,12,16,17,21,23,25,26]
127	VHDHSU227/-1	AC		B	Diode (HSU227) [D27,28,309,315,316,321,323,327]
	VHDHSU227/-1	AC		B	Diode (HSU227) [D331,334,336,337,341,342,343,345]
	VHDHSU227/-1	AC		B	Diode (HSU227) [D346,354,359,360,361,362,363,365]
128	VHDI MN10/-1	AC		B	Diode (IMN10) [D319,320,324]
129	VHDRB050L40-1	AG		B	Diode (RB050L-40) [D1,305,306]
130	VHDRB160L40-1	AD		B	Diode (RB160L40) [D18]
131	VHDRB400D/-1	AC		B	Diode (RB400D) [D302,311,312]
132	VHDRB411D/-1	AD		B	Diode (RB411D) [D318,364]
133	VHDRB471E/-1	AE		B	Diode (RB471E) [D4,8]
134	VHDUMN1N/-1	AD		B	Diode (UMN1N) [D333]
135	VHDUMP1N/-1	AD		B	Diode (UMP1N) [D332]
136	VHERD6.2SB1-1	AC		B	Zener diode (RD6.2S B1) [D10]
137	VHERLZ16B/-1	AC		B	Zener diode (RLZ16B) [D3,335]
138	VHERLZ27B/-1	AC		B	Zener diode (RLZ27B) [D301]
139	VHERLZ3.0B/-1	AC		B	Zener diode (RLZ3.0B) [D7]
140	VHERLZ3.6B/-1	AC		B	Zener diode (RLZ3.6B) [D307]
141	VHERLZ4.3B/-1	AC		B	Zener diode (RLZ4.3B) [D22]
142	VHERLZ5.6B/-1	AC		B	Zener diode (RLZ5.6B) [D322]
143	VHERLZ6.2B/-1	AC		B	Zener diode (RLZ6.2B) [D338]
144	VHEUDZ10B/-1	AC		B	Zener diode (UDZ10B) [D5]
145	VHHMSMDC100-1	AF		B	Thermistor (miniSMDC100-02) [F301,304,5,6]
146	VHi62FP3302PR	AE	N	B	IC (62FP3302PR) [U336]
147	VHi74HC4066PW	AM		B	IC (SN74HC4066PW-EL20) [U310]
148	VHi82443DXBGA	BQ		B	IC (82443DX) [U7]
149	VHiADM1021QP5	AW		B	IC (ADM1021) [U301]
150	VHiAT93C56A01	AG		B	IC (AT93C56)(2Kbit EEPROM) [U328]
151	VHiBQ2092S0P/	BA		B	IC (BQ2092) [U8]
152	VHiCYB9525DVD	BW		B	IC (CYBER9525DV) [U13]
153	VHiDS90C363-1	AZ		B	IC (DS90CF363TMD) [U12]
154	VHiES1946TQFP	BD		B	IC (ES1946) [U16]
155	VHiFW82371E37	BG		B	IC (FW82371EBSL) [U14]
156	VHiHIN213CA-1	AW		B	IC (HIN213) [U18]
157	VHiICS9148TSS		N	B	IC (ICS9148-12) [U317]
158	VHiLM4834SS0P	AU		B	IC (LM4834) [U20]
159	VHiLM7301/-1	AP		B	IC (LM7301) [U302]
160	VHiLP2951CM-1	AN		B	IC (LP2951CM) [U309,339]
161	VHiLT1301/-1	AW		B	IC (LT1301) [U325]
162	VHiLT1511/-1	BA		B	IC (LT1511) [U2]
163	VHiM38813M010	BA		B	IC (M38813M010) [U17]
164	VHiM93C46-MNT	AH		B	IC (EEPROM 1K)(93C46) [U330]
165	VHiMAX786/-1	BD		B	IC (MAX786) [U324]
166	VHiMiC2562A1B	AX		B	IC (MIC2562A-1BM) [U308]
167	VHiNC7SZ384/-1	AF		B	IC (NC7SZ384) [U21]
168	VHiP2BGA30025	CT	N	B	IC (DIXON-300MHz) [U3]
169	VHiPC97338A2/	BB		B	IC (PC97338A2) [U337]
170	VHiPCT1789W-1	BP		B	IC (PCT303D) [U329]
171	VHiPi5C16861B	AN		B	IC (20bit)(Pi5C16861B) [U15,315,331,334]
172	VHiPi5C3257QP	AK		B	IC (Pi5C3257) [U305]
173	VHiPi5C3861QP	AH		B	IC (10bit) [U335]
174	VHiPST596E/-1	AR		B	IC (PST596E) [U320]
175	VHiRL5C475A0L	BD		B	IC (RL5C475A0L) [U307]
176	VHiRTL8139ATQ	BM		B	IC (RTL8139) [U333]
177	VHiS81246SB-1	AE		B	IC (DC/DC)(S81246SB) [U313]
178	VHiSB3030APSS	AR		B	IC (SB3030P-SS) [U321]
179	VHiSCSD6416ST	BG		B	IC (64M SD DRAM)(SCSD6416ST) [U10,11,322,323,326,327,4U5]
180	VHiSi24LC01SO	AG		B	IC (1Kbit EEPROM)(24LC01) [U6]
181	VHiSN74LV14AP	AE		B	IC (SN74LV14APW-EL20) [U9]
182	VHiTC7S14FU-1	AF		B	IC (TC7S14FU) [U306]
183	VHiTC7W04FU-1	AD		B	IC (TC7W04FU) [U312]
184	VHiTC7W08FU-1	AE		B	IC (TC7W08FU) [U311,338]
185	VHiTC7W32FU/-1	AE		B	IC (TC7W32FU) [U319]
186	VHiXC61AN2502	AD		B	IC (XC61AN2502MR) [U303]
187	VHiXC62FP1802	AE		B	IC (XC62FP1802PR) [U304]
188	VHiXC62FP3102	AF		B	IC (XC62FP3102M) [U314]
189	VHPLT1E92A/-1	AD		B	LED (LT1E92A) [LED1,2,3,4]
190	VHPPQ2TZ15U-1	AK		B	Photo coupler (PQ2TZ15U) [U1]

## 5 Mother board unit

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
191	VHV i CPS0 . 5 / - 1	AF		B	IC-protector (ICPS0.5) [F10,4,7,8,9]
192	VHV i CPS1 . 8 / - 1	AF		B	IC protector (ICPS1.8) [F3]
193	VRS-CY1JD000J	AA		C	Resistor (1/16W 0Ω ±5%) [R10,125,126,24,309,31,331,350,389,403]
	VRS-CY1JD000J	AA		C	Resistor (1/16W 0Ω ±5%) [R419,440,45,46,48,482,483,510,512,514]
	VRS-CY1JD000J	AA		C	Resistor (1/16W 0Ω ±5%) [R529,533,534,541,55,556,557,558,559,560]
	VRS-CY1JD000J	AA		C	Resistor (1/16W 0Ω ±5%) [R562,579,580,599,617,620,621,633,636,658]
	VRS-CY1JD000J	AA		C	Resistor (1/16W 0Ω ±5%) [R681,682,689,691,706,709,714,715,724,732]
	VRS-CY1JD000J	AA		C	Resistor (1/16W 0Ω ±5%) [R733,744,745,756,76,763,765,768,77,78]
	VRS-CY1JD000J	AA		C	Resistor (1/16W 0Ω ±5%) [R79,99]
194	VRS-CY1JD100J	AA		C	Resistor (1/16W 10Ω ±5%) [R17,18,21,464,466,532,535,536,573]
195	VRS-CY1JD101J	AA		C	Resistor (1/16W 100Ω ±5%) [R15,16,465,524,6,668,695,7,723,96]
196	VRS-CY1JD102J	AA		C	Resistor (1/16W 1.0KΩ ±5%) [R101,120,122,320,330,362,377]
	VRS-CY1JD102J	AA		C	Resistor (1/16W 1.0KΩ ±5%) [R378,379,380,382,383,387,390]
	VRS-CY1JD102J	AA		C	Resistor (1/16W 1.0KΩ ±5%) [R392,393,429,430,431,455,456]
	VRS-CY1JD102J	AA		C	Resistor (1/16W 1.0KΩ ±5%) [R457,489,501,523,544,568,602]
	VRS-CY1JD102J	AA		C	Resistor (1/16W 1.0KΩ ±5%) [R605,610,648,747,748]
197	VRS-CY1JD103F	AB		C	Resistor (1/16W 10KΩ ±1%) [R349]
198	VRS-CY1JD103J	AA		C	Resistor (1/16W 10KΩ ±5%) [R1,105,106,11,118,12,27,315,332,334]
	VRS-CY1JD103J	AA		C	Resistor (1/16W 10KΩ ±5%) [R336,361,381,385,386,41,411,412,413,414]
	VRS-CY1JD103J	AA		C	Resistor (1/16W 10KΩ ±5%) [R43,436,438,44,441,442,511,513,520,522]
	VRS-CY1JD103J	AA		C	Resistor (1/16W 10KΩ ±5%) [R527,528,537,540,542,551,582,590,591,592]
	VRS-CY1JD103J	AA		C	Resistor (1/16W 10KΩ ±5%) [R593,597,600,601,603,604,607,608,616,630]
	VRS-CY1JD103J	AA		C	Resistor (1/16W 10KΩ ±5%) [R634,635,650,651,655,657,662,679,685,704]
	VRS-CY1JD103J	AA		C	Resistor (1/16W 10KΩ ±5%) [R713,725,726,727,728,736,741,743,767,88]
199	VRS-CY1JD104F	AA		C	Resistor (1/16W 100KΩ ±1%) [R89,94]
	VRS-CY1JD104J	AA		C	Resistor (1/16W 100KΩ ±5%) [R539]
	VRS-CY1JD104J	AA		C	Resistor (1/16W 100KΩ ±5%) [R100,2,313,323,339,340,344]
	VRS-CY1JD104J	AA		C	Resistor (1/16W 100KΩ ±5%) [R345,364,405,410,461,462,50]
	VRS-CY1JD104J	AA		C	Resistor (1/16W 100KΩ ±5%) [R545,563,569,594,596,654,656]
200	VRS-CY1JD104J	AA		C	Resistor (1/16W 100KΩ ±5%) [R659,660,661,663,664,693,694]
	VRS-CY1JD104J	AA		C	Resistor (1/16W 100KΩ ±5%) [R721,722,731,737,740,97]
201	VRS-CY1JD105F	AA		C	Resistor (1/16W 1.0MΩ ±1%) [R538]
202	VRS-CY1JD105J	AA		C	Resistor (1/16W 1MΩ ±5%) [R3,499,500,508,52,550,552]
	VRS-CY1JD105J	AA		C	Resistor (1/16W 1MΩ ±5%) [R576,581,697,698,699,700]
203	VRS-CY1JD121J	AA		C	Resistor (1/16W 120Ω ±5%) [R119,365,585]
204	VRS-CY1JD123F	AA		C	Resistor (1/16W 12KΩ ±1%) [R8]
205	VRS-CY1JD152F	AA		C	Resistor (1.5kΩ 1% 1/10W) [R123,531]
206	VRS-CY1JD152J	AA		C	Resistor (1/16W 1.5KΩ ±5%) [R102,103,104,329,710]
207	VRS-CY1JD153J	AA		C	Resistor (1/16W 15KΩ ±5%) [R28,305,306,496,497,507,565]
	VRS-CY1JD153J	AA		C	Resistor (1/16W 15KΩ ±5%) [R612,670,674,687,729,730]
208	VRS-CY1JD185J	AA		C	Resistor (1/16W 1.8MΩ ±5%) [R302,615]
209	VRS-CY1JD201F	AA		C	Resistor (1/16W 200Ω ±1%) [R316,317]
210	VRS-CY1JD203J	AA		C	Resistor (1/16W 20KΩ ±5%) [R734,735,738,739]
211	VRS-CY1JD220J	AA		C	Resistor (1/16W 22Ω ±5%) [R433,434,446,476,477,478,479,671,672,673]
212	VRS-CY1JD221J	AA		C	Resistor (1/16W 220Ω ±5%) [R114]
213	VRS-CY1JD222J	AA		C	Resistor (1/16W 2.2KΩ ±5%) [R577,742,757]
214	VRS-CY1JD223J	AA		C	Resistor (1/16W 22KΩ ±5%) [R29,566,587,588,589,637,638,640,641]
215	VRS-CY1JD224J	AA		C	Resistor (1/16W 220KΩ ±5%) [R318,357,407]
216	VRS-CY1JD225J	AA		C	Resistor (1/16W 2.2MΩ ±5%) [R14,25,404,406,5,503]
217	VRS-CY1JD270J	AA		C	Resistor (1/16W 27Ω ±5%) [R304,307,669,675]
218	VRS-CY1JD272J	AA		C	Resistor (1/16W 2.7KΩ ±5%) [R666,712,718]
219	VRS-CY1JD303J	AA		C	Resistor (1/16W 30KΩ ±5%) [R355]
220	VRS-CY1JD330J	AA		C	Resistor (1/16W 33Ω ±5%) [R437,443,445,490,491,720,95]
	VRS-CY1JD330J	AA		C	Resistor (1/16W 33Ω ±5%) [R30,327,328,366,368,401,435]
221	VRS-CY1JD331J	AA		C	Resistor (1/16W 330Ω ±5%) [R19,346,56]
222	VRS-CY1JD333J	AA		C	Resistor (1/16W 33KΩ ±5%) [R338,341,408,409,458,463,755]
223	VRS-CY1JD334J	AA		C	Resistor (1/16W 330KΩ ±5%) [R42,618]
224	VRS-CY1JD335J	AA		C	Resistor (1/16W 3.3MΩ ±5%) [R303,614]
225	VRS-CY1JD361J	AA		C	Resistor (1/16W 360Ω ±5%) [R583]
226	VRS-CY1JD363J	AA		C	Resistor (1/16W 36KΩ ±5%) [R567]
227	VRS-CY1JD393F	AA		C	Resistor (1/16W 39KΩ ±1%) [R356,754,9]
228	VRS-CY1JD3R3J			C	Resistor (1/16W 3.3Ω ±5%) [R770]
229	VRS-CY1JD470J	AA		C	Resistor (1/16W 47Ω ±5%) [R447,448,449,484,485,486,487,488]
230	VRS-CY1JD472J	AA		C	Resistor (1/16W 4.7KΩ ±5%) [R371,372,375,391,415,422]
	VRS-CY1JD472J	AA		C	Resistor (1/16W 4.7KΩ ±5%) [R425,502,609,613,64,642]
	VRS-CY1JD472J	AA		C	Resistor (1/16W 4.7KΩ ±5%) [R644,646,653,665,67,68]
	VRS-CY1JD472J	AA		C	Resistor (1/16W 4.7KΩ ±5%) [R72,85,86,87]
231	VRS-CY1JD473J	AA		C	Resistor (1/16W 47KΩ ±5%) [R394,396,399,504,506,631,692,696,707,711]
232	VRS-CY1JD474J	AA		C	Resistor (1/16W 470KΩ ±5%) [R343,351,416,418,450,451,452,453]
	VRS-CY1JD474J	AA		C	Resistor (1/16W 470KΩ ±5%) [R454,459,460,493,498,505,549]
233	VRS-CY1JD511J	AA		C	Resistor (1/16W 510Ω ±5%) [R342]
234	VRS-CY1JD514J	AA		C	Resistor (1/16W 510KΩ ±5%) [R746]
235	VRS-CY1JD561J	AA		C	Resistor (1/16W 560Ω ±5%) [R47]
236	VRS-CY1JD562J	AA		C	Resistor (1/16W 5.6KΩ ±5%) [R314,369]
237	VRS-CY1JD681J	AA		C	Resistor (1/16W 680Ω ±5%) [R611]
238	VRS-CY1JD683J	AA		C	Resistor (1/16W 68KΩ ±5%) [R319]
239	VRS-CY1JD684J	AA		C	Resistor (1/16W 680KΩ ±5%) [R13]
240	VRS-CY1JD750J	AA		C	Resistor (1/16W 75Ω ±5%) [FB319,320,323]
	VRS-CY1JD750J	AA		C	Resistor (1/16W 75Ω ±5%) [R111,33,34,75,83]
241	VRS-CY1JD824F	AA		C	Resistor (1/16W 820KΩ ±1%) [R358]

## 5 Mother board unit

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
242	VRS-CY1JP510F	AA		C	Resistor (1/16W 51Ω ±1%) [R117,80,81,82,84]
243	VRS-CY1JQ100D	AA		C	Resistor (1/16W 10Ω ±0.5%) [R335]
244	VRS-CY1JR204D	AA		C	Resistor (1/16W 200kΩ ±0.5%) [R110,308,750]
245	VRS-CY1JR433D	AA		C	Resistor (1/16W 43kΩ ±0.5%) [R367]
246	VRS-CY1JR563D	AA		C	Resistor (1/16W 56KΩ ±0.5%) [R347]
247	VRS-CY2AP182J	AA		C	Resistor (1/10W 1.8kΩ ±5%) [R703]
248	VRS-TS2AD000J	AA		C	Resistor (1/10W 0Ω ±5%) [R751]
249	VRS-TS2AD000J	AA		C	Resistor (1/10W 0Ω ±5%) [D356]
	VRS-TS2AD000J	AA		C	Resistor (1/10W 0Ω ±5%) [FB349]
	VRS-TS2AD000J	AA		C	Resistor (1/10W 0Ω ±5%) [R112,751]
	VRS-TS2AR105D	AA		C	Resistor (1/10W 1MΩ ±0.5%) [R337,749]
251	VRSCY1JD1332F	AA		C	Resistor (1/16W 13.3kΩ ±1%) [R348]
252	VRSCY1JD1372F	AA		C	Resistor (1/16W 13.7kΩ ±1%) [R423,424]
253	VRSCY1JD5112F	AA		C	Resistor (1/16W 51.1kΩ ±1%) [R421,426]
254	VRSCY1JR1273D	AA		C	Resistor (1/16W 127kΩ ±0.5%) [R370]
255	VRSCY1JR1871F	AA		C	Resistor (1/16W 1.87kΩ ±1%) [R124,530]
256	VRSCY1JS1371D	AA		C	Resistor (1/16W 1.37kΩ ±0.5%) [R417]
257	VRSCY1JS1623D	AA		C	Resistor (1/16W 162KΩ ±0.5%) [R311]
258	VRSCY1JS4220D	AA		C	Resistor (1/16W 422Ω ±0.5%) [R301]
259	VRSCY1JS4530D	AA		C	Resistor (1/16W 453Ω ±0.5%) [R333]
260	VRSCY1JS5111D	AA		C	Resistor (1/16W 5.11kΩ ±0.5%) [R420]
261	VRSTE2HFR047F	AD		C	Resistor (1/2W 47mΩ ±1%) [R310,312]
262	VRSTE3AUR010F	AF		C	Resistor (1/2W 10mΩ ±1%) [R4]
263	VRSTS2AD1654F	AA		C	Resistor (1/10W 1.65MΩ ±1%) [R353,354]
264	VRSTS2EFR033J	AC		C	Resistor (1/4W 33mΩ ±5%) [R322,546,547,570,571]
265	VRSTS2EGR022J	AC		C	Resistor (1/4W 22mΩ ±5%) [R321]
266	VS2N7002///-1	AE		B	Transistor (2N7002) [Q14,15,309,319,320,349,35,0Q6]
267	VS2SC4081-/-1	AC		B	Transistor (2SC4081) [Q10,321]
268	VS2SJ208-/-/-1	AD		B	Transistor (2SJ208) [Q13,16]
269	VSDTA114YUA-1	AC		B	Transistor (DTA114YUA) [Q311,342]
270	VSDTA144EUA-1	AC		B	Transistor (DTA144EUA) [Q338,343]
271	VSDTC114EUA-1	AC		B	Transistor (DTC114EUA) [Q12,17,310,312,330,355,356]
	VSDTC114EUA-1	AC		B	Transistor (DTC114EUA) [Q358,362,363,7,8,9]
272	VSDTC114TUA-1	AC		B	Transistor (DTC114TUA) [Q1,20,303,318,325,344,354,366]
273	VSDTC144EUA-1	AC		B	Transistor (DTC144EUA) [Q2,3,308,315,317,327,328,329,332,333]
	VSDTC144EUA-1	AC		B	Transistor (DTC144EUA) [Q334,335,336,337,360,361,365,4]
274	VSMGBT3906C-1	AD		B	Transistor (MMBT3906) [Q301]
275	VSNDS356AP/-1	AF		B	Transistor (NDS356AP) [Q11,316]
276	VSSI4410DY/-1	AM		B	Transistor (SI4410DY-T1) [Q347,352]
277	VSSI4420DY/-1	AK		B	Transistor (SI4420DY) [Q345,346,348,353]
278	VSSI9430DY/-1	AL		B	Chip FET (SI9430DY) [Q19,326]
279	VSSI9933DY/-1	AL		B	Transistor (SI9933DY) [Q359]
280	VSTM3215///-1	AH		B	Transistor (TM3215) [Q302,322]
281	VSTM3216///-1	AH	N	B	Transistor (TM3216) [Q351,357]
282	VSTM3411///-1	AH		B	Transistor (TM3411) [Q306,313,314]
283	VSUMD2N///-1	AC		B	Transistor (UMD2N) [Q339,340,341]
284	XBBSD20P04000	AA		C	Screw (2×4)
(Unit)					
901	CPWBZ1361ACUJ		N	E	Mother board unit(with BIOS)

## 6 IR+USB PWB unit

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
1	DUNTK1931LCZZ	AX		E	IR module unit (GP1H11A) [U1]
2	DUNTK4176ACZZ	AD		D	IR module shield cover (GP0P034(GP1H11A shield case)) [U1]
3	QCNCW1014YC16	AF		C	Connector (SMT-16p-0.5)(52559-1690) [CN1]
4	QCNCW1486AC0D	AH		C	USB connector (UBA-4R-S10E) [CN2]
5	RC-CZ1063RC1A	AE		C	Capacitor (10WV 10μF) [C2,3,4]
6	RCORF1024ACZZ	AC		C	Core (BLM21PP300S)(Typ30Ω,3A) [FB1]
7	VCCCCY1HH331J	AB		C	Capacitor (50WV 330pF) [C7]
8	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF) [C1,5,6]
9	VRS-CY1JD000J	AA		C	Resistor (1/16W 0Ω ±5%) [R7,8,9]
10	VRS-CY1JD100J	AA		C	Resistor (1/16W 10Ω ±5%) [R3,4]
11	VRS-CY1JD152J	AA		C	Resistor (1/16W 1.5KΩ ±5%) [R5]
12	VRS-CY1JD472J	AA		C	Resistor (1/16W 4.7KΩ ±5%) [R6]
13	VRS-TS2AD100J	AA		C	Resistor (1/10W 10Ω ±5%) [R1]
14	VRS-TX2HD4R7J	AC		C	Resistor (4.7Ω 5% 1/2W) [R2]
(Unit)					
901	CPWBZ1332AC1U		N	E	IR + USB PWB unit



## ■ Index

PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
【C】					
CANGT1367AC01	2- 8	AN		D	
CCABA1186ACU1	2- 57		N	D	
CCABB1185AC02	1- 27		N	E	
CCABD1188ACU1	1- 3		N	D	
CLABM2320ACB7	3- 3		N	D	
CPWBN1336ACU1	2- 31		N	E	
“	9-901		N	E	
CPWBZ1316AC1U	4- 10		N	E	
“	8-901		N	E	
CPWBZ1332AC1U	2- 21		N	E	
“	6-901		N	E	
CPWBZ1333AC1U	2- 6		N	E	
“	7-901		N	E	
CPWBZ1361ACUJ	2- 11		N	E	
“	5-901		N	E	
【D】					
DUNT-5284ACUZ	2- 16		N	E	
DUNT-5504ACUZ	5- 1		N	B	
DUNT-5505ACUZ	5- 2		N	B	
DUNTK1931LCZZ	6- 1	AX		E	
DUNTK4176ACZZ	6- 2	AD		D	
DUNTK4543ACZZ	2- 75	AQ		E	
DUNTK4544ACZZ	1- 39	AQ		E	
DUNTK4545ACUZ	4-901		N	E	
DUNTK4553ACZZ	4- 13	BQ		E	
DUNTK4710ACZZ	2- 27	BC		E	
DUNTK4820ACZZ	1- 25	BG	N	E	
DUNTK5254ACZZ	2- 47	DA		E	
DUNTK5261ACZZ	2- 50	BY	N	E	
DUNTK5265ACZZ	1- 22	BF		E	
DUNTK5276ACZZ	3- 9	BN		E	
DUNTK5510ACZZ	1- 9	BB	N	C	
DUNTK5511ACZZ	2- 95	BE	N	C	
【G】					
GCABA1171ACZZ	4- 3	AT		D	
GCABB1172ACZZ	4- 19	AN		D	
GCABB1187ACZZ	1- 32	BC		D	
GCABC1189ACZZ	1- 13	BR		D	
GCOVA1185ACZZ	1- 42	AE		D	
GCOVA1186ACZZ	1- 43	AE		D	
GCOVA1191ACZZ	2- 2	AK		E	
GCOVA1192ACZZ	2- 63	AF		D	
GCOVA1193ACZZ	2- 62	AE		D	
GCOVA1194ACZZ	2- 71	AD		D	
GCOVA1195ACZZ	2- 67	AE		D	
GCOVA1196ACZZ	2- 64	AF		D	
GCOVA1197ACZZ	2- 58	AD		D	
GCOVA1206ACZZ	1- 24	AL		D	
GCOVA1207ACZZ	1- 26	AL		D	
GiTAZ1029ACZZ	4- 15	AL		C	
GiTAZ1030ACZZ	2- 41	AD		C	
GiTAZ1031ACZZ	1- 59	AG		C	
GiTAZ1042ACZZ	2- 69	AD		C	
GiTAZ1043ACZZ	1- 31	AD		C	
【H】					
HPNLC1064ACZZ	1- 33	AM		D	
【J】					
JBNTN-1050ACZZ	1- 14	AK		C	
JBNTN-1052ACZZ	2- 29	AK		C	
JHNDP1012ACZZ	3- 2	AF		D	
【L】					
LANGT1345ACZZ	4- 8	AD		C	
LANGT1364ACZZ	1- 7	AH		C	
LANGT1365ACZZ	2- 46	AH		C	
LANGT1373ACZZ	2- 89	AD		C	
LANGT1400ACZZ	1- 6	AG		C	
LHLDZ1041ACZA	2- 38	AH	N	C	
LHLDZ1041ACZZ	2- 38	AH		C	
LX-BZ1111ACZZ	2- 45	AB		C	
LX-BZ1123ACZZ	1- 4	AB		C	
“	2- 43	AB		C	
“	5- 3	AB		C	
LX-BZ1124ACZZ	1- 2	AB		C	
“	2- 1	AB		C	
LX-BZ1198ACZZ	1- 8	AC		C	
“	2- 96	AC		C	
LX-BZ1213ACZZ	1- 35	AC		C	
LX-BZ1221ACZZ	1- 49	AB		C	

PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
LX-WZ1009ACZZ	1- 16	AB		C	
【M】					
MHNG-1021ACZZ	1- 34	AU		C	
MSPRC1060ACZZ	1- 15	AB		C	
【P】					
PCAP-1030ACZA	1- 1	AD		D	
PCAP-1034ACZZ	2- 60	AD		D	
PCAPH1003ACZZ	3- 45	AC		D	
PCAPH1005ACZZ	3- 44	AC		D	
PCUSS1113ACZZ	4- 16	AD		C	
PCUSS1132ACZZ	1- 57	AD		C	
“	2- 13	AD		C	
PCUSS1134ACZZ	2- 81	AE		C	
PCUSS1135ACZZ	2- 88	AD		C	
PCUSS1140ACZZ	1- 41	AC		C	
PCUSS1144ACZZ	2- 48	AD		C	
PCUSS1148ACZZ	1- 44	AC		C	
PCUSS1149ACZZ	2- 65	AC		C	
PCUSS1150ACZZ	2- 12	AD		C	
PCUSS1155ACZZ	2- 66	AC		C	
PCUSS1156ACZZ	2- 14	AD		C	
PCUSS1157ACZZ	2- 4	AD		C	
PCUSS1158ACZZ	1- 40	AC		C	
PCUSS1162ACZZ	1- 47	AF		C	
PCUSS1163ACZZ	1- 62	AD	N	C	
PCUSS1164ACZZ	2- 91	AD	N	C	
PFILW1033ACZZ	2- 72	AD		D	
PFILW1035ACZZ	2- 35	AE		C	
PGUMS1035ACZZ	2- 59	AC		C	
PGUMS1036ACZZ	4- 18	AC		C	
PSHEP1285ACZZ	1- 64	AF	N	C	
PSHEP1286ACZZ	2- 92	AD	N	C	
PSHEP1287ACZZ	1- 65	AK	N	C	
“	2- 94	AK	N	C	
PSHEP1288ACZZ	2- 93	AL	N	C	
PSHEP2085HCZZ	2- 52	AD		C	
PSHEZ1187ACZZ	4- 12	AD		C	
PSHEZ1188ACZZ	2- 24	AC		C	
PSHEZ1190ACZZ	1- 19	AD		C	
PSHEZ1203ACZZ	3- 38	AE		D	
PSHEZ1204ACZZ	3- 40	AG		D	
PSHEZ1219ACZZ	4- 11	AG		C	
PSHEZ1220ACZZ	5- 4	AG		C	
PSHEZ1244ACZZ	2- 49	AG		C	
PSHEZ1246ACZZ	2- 54	AD		C	
PSHEZ1247ACZZ	2- 55	AD		C	
PSHEZ1248ACZZ	2- 3	AL		C	
PSHEZ1249ACZZ	1- 21	AV		C	
PSHEZ1251ACZZ	5- 5	AF		C	
PSHEZ1252ACZZ	2- 30	AD		C	
PSHEZ1253ACZZ	1- 36	AE		C	
PSHEZ1255ACZZ	1- 20	AC		C	
PSHEZ1256ACZZ	1- 11	AC		C	
PSHEZ1263ACZZ	2- 36	AB		C	
PSHEZ1265ACZZ	1- 60	AD		C	
PSHEZ1268ACZZ	2- 61	AC		C	
PSHEZ1278ACZZ	2- 39	AC		C	
PSHEZ1280ACZZ	1- 56	AC		C	
PSHEZ1282ACZZ	1- 18	AF	N	C	
PSHEZ1283ACZZ	1- 61	AD	N	C	
PSHEZ1284ACZZ	2- 53	AR	N	C	
PSHEZ1289ACZZ	2- 90	AG	N	C	
PSHEZ1290ACZZ	2- 30		N	C	
PSPAZ2395ACZZ	5- 6	AF		C	
PSPAZ2402ACZZ	2- 51	AF		C	
PSPAZ2405ACZZ	1- 52	AC		C	
PSPAZ2406ACZZ	1- 54	AC		C	
PSPAZ2407ACZZ	1- 50	AC		C	
PSPAZ2408ACZZ	2- 23	AC		C	
PSPAZ2409ACZZ	2- 83	AC		C	
PSPAZ2410ACZZ	1- 48	AE		C	
PSPAZ2411ACZZ	1- 53	AC		C	
PSPAZ2412ACZZ	1- 58	AC		C	
PSPAZ2413ACZZ	1- 51	AC		C	
PSPAZ2414ACZZ	1- 45	AE		C	
PSPAZ2415ACZZ	1- 46	AD		C	
PSPAZ2416ACZZ	1- 63	AD	N	C	
PSPAZ2417ACZZ	2- 87	AC		C	
PTPEZ1137ACZZ	2- 37	AC		D	
PTPEZ1141ACZZ	1- 12	AG		D	
PTPEZ1143ACZZ	1- 38	AB		D	

PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
PTPEZ1143ACZZ	2- 56	AB		D	
PTPEZ1145ACZZ	2- 82	AC		D	
PTPEZ1146ACZZ	2- 76	AE		D	
PTPEZ1153ACZZ	4- 5	AN		D	
PTPEZ1154ACZZ	4- 4	AP		D	
PTPEZ1166ACZZ	2- 40	AC		D	
PTPEZ1167ACZZ	2- 28	AC		D	
PTPEZ1170ACZZ	2- 68	AC		D	
PTPEZ1171ACZZ	2- 70	AC		D	
PTPEZ1174ACZZ	2- 85	AC		D	
PTPEZ1176ACZZ	1- 67	AD		D	
PTPEZ1177ACZZ	1- 66	AH		D	
PTPEZ1180ACZZ	2- 86	AB	N	D	
【Q】					
QCNCM0723HC6H	5- 7	AR		C	
QCNCM1094LC0B	5- 8	AC		C	
QCNCM1282AC20	5- 9	AH		C	
QCNCM1291AC0C	5- 10	AF		C	
QCNCM1311AC0H	5- 11	AP		C	
QCNCM1317AC0H	5- 12	AF		C	
QCNCM1322AC6H	5- 13	AX		C	
QCNCM1324AC0B	5- 14	AE		C	
QCNCM1324AC0C	5- 15	AE		C	
QCNCM1340AC0i	8- 1	AL		C	
QCNCM1465AC30	8- 2	AK		C	
QCNCM1465AC40	8- 3	AL		C	
QCNCM5003SC0C	5- 16	AB		C	
QCNCW1014YC06	5- 17	AF		C	
“	9- 1	AF		C	
QCNCW1014YC08	5- 18	AG		C	
QCNCW1014YC16	5- 19	AF		C	
“	6- 3	AF		C	
QCNCW1236AC2F	8- 4	AM		C	
QCNCW1274AC2E	5- 20	AG		C	
QCNCW1275AC0F	8- 5	AF		C	
QCNCW1313AC0F	7- 1	AE		C	
QCNCW1315AC6H	5- 21	BC		C	
QCNCW1316AC1E	5- 22	AN		C	
QCNCW1318AC0F	5- 23	AK		C	
QCNCW1341AC2E	8- 6	AM		C	
QCNCW1467AC1B	9- 2	AE		C	
QCNCW1477AC08	5- 24	AQ		C	
QCNCW1478AC4E	5- 25	AH		C	
QCNCW1480ACNJ	5- 26	AU		C	
QCNCW1483AC20	5- 27	AF		C	
QCNCW1486AC0D	5- 28	AH		C	
“	6- 4	AH		C	
QCNW-1459ACZZ	4- 7	BN		C	
QCNW-1460ACZZ	2- 25	AG		C	
QCNW-1463ACZZ	2- 22	AG		C	
QCNW-1464ACZZ	4- 9	AF		C	
QCNW-1477ACZZ	2- 33	AG		C	
QCNW-1479ACZZ	2- 7	AF		C	
QCNW-1480ACZZ	1- 23	BG		C	
QCNW-1513ACZZ	3- 11	AF	N	C	
QFS-L1019YCZZ	5- 29	AG		A	
QFS-L1020YCZZ	5- 30	AG		A	
QFS-L9332QCZZ	5- 31	AF		A	
QPWBM1342ACZZ	2- 26	AZ		C	
QPWBM1343ACZZ	2- 34	AY		C	
QPWBM1344ACZZ	2- 32	AK		C	
QSOCZ1015ACZZ	5- 32	AH		C	
QSW-P1010DCZZ	5- 33	AD		B	
QSW-P1012PCZZ	5- 34	AE		B	
QSW-P1212ACZZ	9- 3	AD		B	
QSW-S1214ACZZ	5- 35	AK		B	
QSW-S1215ACZZ	2- 42	AE		B	
【R】					
RC-CZ1020RC3A	5- 36	AF		C	
RC-CZ1063RC1A	5- 37	AE		C	
“	6- 5	AE		C	
“	8- 7	AE		C	
RC-CZ4750RC1C	5- 38	AD		C	
RC-EZ1561RC1E	5- 39	AL		C	
RC-EZ3362RC1V	5- 40	AD		C	
RC-EZ4762RC0J	5- 41	AK		C	
RC-KZ1051RC1H	5- 42	AC		C	
RC-KZ1053RC1E	5- 43	AC		C	
RC-KZ2263RC1A	5- 44	AF		C	
RC-KZ4742RC1H	5- 45	AF		C	
RC-KZ4751RC1V	5- 46	AE		C	

PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
RC-KZ4753RC1E	5- 47	AE		C	
RCiLZ1015ACZZ	5- 48	AF		C	
RCiLZ1043ACZZ	5- 49	AG		C	
RCiLZ1044ACZZ	5- 50	AG		C	
RCiLZ1045ACZZ	5- 51	AE		C	
RCiLZ1046ACZZ	5- 52	AN		C	
RCiLZ1047ACZZ	5- 53	AH		C	
RCORF0007GCZZ	3- 43	AN		C	
RCORF1010ACZZ	5- 54	AD		C	
RCORF1011ACZZ	5- 55	AD		C	
RCORF1013ACZZ	5- 56	AD		C	
RCORF1023ACZZ	5- 57	AC		C	
RCORF1024ACZZ	5- 58	AC		C	
“	6- 6	AC		C	
“	8- 8	AC		C	
RCORF1025ACZZ	5- 59	AC		C	
“	8- 9	AC		C	
RCORF1028ACZZ	5- 60	AD		C	
RCORF1043ACZZ	5- 61	AC		C	
RCORF1051ACZZ	5- 62		N	C	
RCORF1052ACZZ	5- 63	AC		C	
RCORF1064LCSA	3- 31	AL		C	
RCRSC1093ACZZ	5- 64	AQ		B	
RCRSC1094ACZZ	5- 65	AL		B	
RCRSC1096ACZZ	5- 66	AL		B	
RCRSP1067ACZZ	5- 67	AL		B	
RCRSZ1073ACZZ	5- 68	AE		B	
RCRSZ6671RCZZ	5- 69	AH		B	
RMPTW4100QCJJ	5- 70	AA		B	
“	8- 10	AA		B	
RMPTW4102QCJJ	5- 71	AB		B	
RMPTW4103QCJJ	5- 72	AB		B	
RMPTW4104QCJJ	5- 73	AB		B	
RMPTW4121QCJJ	5- 74	AA		B	
RMPTW4272QCJJ	5- 75	AB		B	
RMPTW4330QCJJ	5- 76	AB		B	
RMPTW4472QCJJ	5- 77	AB		B	
RMPTW4473QCJJ	5- 78	AB		B	
RMPTW4474QCJJ	5- 79	AB		B	
RMPTW4750QCJJ	5- 80	AB		B	
RMPTY8121QCJJ	5- 81	AD		B	
RR-NZR050RC3A	5- 82	AG		B	
RTRNS1021ACZZ	5- 83	AR		B	
RVR-Q1011ACZZ	5- 84	AG		B	
【S】					
SPAKA3010ACZZ	3- 7	AG		D	
SPAKA3011ACZZ	3- 8	AD		D	
SPAKA3012ACZZ	3- 13	AD		D	
SPAKA3013ACZZ	3- 4	AD		D	
SPAKA3086ACZZ	3- 48	AE		D	
SPAKA3101ACZZ	3- 5	AH		D	
SPAKA3170ACZZ	3- 49	AK		D	
SPAKC3172ACZZ	3- 1	AR	N	D	
SSAKA3001CCZZ	3- 37	AA		D	
SSAKH0030MCZZ	3- 12	AA		D	
SSAKH0309CCZZ	3- 14	AA		D	
SSAKH3012CCZZ	3- 32	AA		D	
SSAKH3015CCZZ	3- 39	AA		D	
SSAKH5002CCZZ	3- 46	AA		D	
【T】					
TCADZ2378ACZZ	3- 36	AD	N	D	
TiNSE2558ACZZ	3- 30	AQ	N	D	
TiNSE2560ACZZ	3- 29	AE	N	D	
TLABM2376ACZZ	4- 20	AE		D	
TLABM2575ACZZ	2- 79	AH	N	D	
TLABZ2337ACZZ	4- 1	AF		D	
TLABZ2354ACZZ	2- 78	AC		D	
TLABZ2415ACZZ	4- 2	AE		D	
TLABZ2580ACZZ	1- 17	AG	N	D	
TLABZ2583ACZZ	2- 80	AF	N	D	
TSELF1008ACZZ	1- 5	AD		D	
【U】					
UBATL1017ACZZ	2- 77	AN		B	
【V】					
VCCCCY1HH100D	5- 85	AA		C	
VCCCCY1HH101J	5- 86	AA		C	
VCCCCY1HH120J	5- 87	AA		C	
VCCCCY1HH121J	5- 88	AA		C	
VCCCCY1HH150J	5- 89	AB		C	
VCCCCY1HH151J	5- 90	AA		C	
VCCCCY1HH220J	5- 91	AA		C	

PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
VCCCCY1HH270J	5- 92	AA		C	
VCCCCY1HH331J	6- 7	AB		C	
VCCCCY1HH470J	5- 93	AA		C	
VCCUCY1AJ105Z	5- 94	AC		C	
VCKYCC1EB475K	5- 95	AF	N	C	
VCKYCE1EB156M	5- 96	AL		C	
VCKYCY1CB104K	5- 97	AB		C	
VCKYCY1CF224Z	5- 98	AB		C	
VCKYCY1EF104Z	5- 99	AA		C	
"	6- 8	AA		C	
"	7- 2	AA		C	
"	8- 11	AA		C	
VCKYCY1HB102K	5-100	AA		C	
VCKYCY1HB103K	5-101	AA		C	
VCKYCY1HB221K	5-102	AB		C	
VCKYCY1HB222K	5-103	AA		C	
VCKYCY1HB472K	5-104	AA		C	
"	8- 12	AA		C	
VCKYCY1HB681K	5-105	AB		C	
VCKYCY1HF223Z	5-106	AA		C	
VCKYCY1HF473Z	5-107	AA		C	
VCKYTP0JJ106K	5-108	AE		C	
VCKYTQ1CF225Z	5-109	AC		C	
VCKYTQ1HF334Z	5-110	AB		C	
VCKYTV1CF225Z	5-111	AD		C	
VCKYTV1CF474Z	5-112	AB		C	
VCKYTV1HF104Z	5-113	AA		C	
VCKYTV1HF224Z	5-114	AB		C	
VCSNCE0JF156M	5-115	AF		C	
VCTZZA0GP477M	5-116	AN	N	C	
VCTZZA0GQ566M	5-117	AK		C	
VCTZZA0JP337M	5-118	AN	N	C	
VCTZZA0JP476M	5-119	AK		C	
VCTZZA1AP107M	5-120	AK		C	
VCTZZA1CQ825M	5-121	AH		C	
VHD1SS355//--1	5-122	AB		B	
VHDDA204U//--1	5-123	AB		B	
VHDDAN202U/--1	5-124	AB		B	
VHDDAP202U/--1	5-125	AB		B	
VHDF1AJ3//--1	5-126	AE		B	
VHDHSU227//--1	5-127	AC		B	
VHDIMN10//--1	5-128	AC		B	
VHDRB050L40--1	5-129	AG		B	
VHDRB160L40--1	5-130	AD		B	
VHDRB400D//--1	5-131	AC		B	
VHDRB411D//--1	5-132	AD		B	
VHDRB471E//--1	5-133	AE		B	
VHDUMN1N//--1	5-134	AD		B	
VHDUMP1N//--1	5-135	AD		B	
VHERD6.2SB1--1	5-136	AC		B	
VHERLZ16B//--1	5-137	AC		B	
VHERLZ27B//--1	5-138	AC		B	
VHERLZ3.0B/--1	5-139	AC		B	
VHERLZ3.6B/--1	5-140	AC		B	
VHERLZ4.3B/--1	5-141	AC		B	
VHERLZ5.6B/--1	5-142	AC		B	
VHERLZ6.2B/--1	5-143	AC		B	
VHEUDZ10B//--1	5-144	AC		B	
VHHMSMDC100--1	5-145	AF		B	
VHi62FP3302PR	5-146	AE	N	B	
VHi74HC4066PW	5-147	AM		B	
VHi82443DXBGA	5-148	BQ		B	
VHiADM1021QP5	5-149	AW		B	
VHiAT93C56A01	5-150	AG		B	
VHiBQ2092S0P/	5-151	BA		B	
VHiCYB9525DVD	5-152	BW		B	
VHiDS90C363--1	5-153	AZ		B	
VHiES1946TQFP	5-154	BD		B	
VHiFW82371E37	5-155	BG		B	
VHiHiN213CA--1	5-156	AW		B	
VHiICS9148TSS	5-157		N	B	
VHiLM4834SS0P	5-158	AU		B	
VHiLM7301//--1	5-159	AP		B	
VHiLP2951CM--1	5-160	AN		B	
VHiLT1301//--1	5-161	AW		B	
VHiLT1511//--1	5-162	BA		B	
VHiM38813M010	5-163	BA		B	
VHiM93C46--MNT	5-164	AH		B	
VHiMAX786//--1	5-165	BD		B	
VHiMiC2562A1B	5-166	AX		B	
VHiNC7SZ384//	5-167	AF		B	

PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
VHiP2BGA30025	5-168	CT	N	B	
VHiPC97338A2/	5-169	BB		B	
VHiPCT1789W--1	5-170	BP		B	
VHiPi5C16861B	5-171	AN		B	
VHiPi5C3257QP	5-172	AK		B	
VHiPi5C3861QP	5-173	AH		B	
VHiPST596E/--1	5-174	AR		B	
VHiRL5C475A0L	5-175	BD		B	
VHiRTL8139ATQ	5-176	BM		B	
VHiS81246SB--1	5-177	AE		B	
VHiSB3030APSS	5-178	AR		B	
VHiSCSD6416ST	5-179	BG		B	
VHiSi24LC01SO	5-180	AG		B	
VHiSN74LV14AP	5-181	AE		B	
VHiTC7S14FU--1	5-182	AF		B	
VHiTC7W04FU--1	5-183	AD		B	
VHiTC7W08FU--1	5-184	AE		B	
VHiTC7W32FU//	5-185	AE		B	
VHiXC61AN2502	5-186	AD		B	
VHiXC62FP1802	5-187	AE		B	
VHiXC62FP3102	5-188	AF		B	
VHPLT1E92A/--1	5-189	AD		B	
"	7- 3	AD		B	
VHPLT1ED92A--1	7- 4	AD		B	
VHPPQ2TZ15U--1	5-190	AK		B	
VHViCPS0.5/--1	5-191	AF		B	
VHViCPS1.8/--1	5-192	AF		B	
VRS-CY1JD000J	5-193	AA		C	
"	6- 9	AA		C	
VRS-CY1JD100J	5-194	AA		C	
"	6- 10	AA		C	
"	8- 13	AA		C	
VRS-CY1JD101J	5-195	AA		C	
VRS-CY1JD102J	5-196	AA		C	
VRS-CY1JD103F	5-197	AB		C	
VRS-CY1JD103J	5-198	AA		C	
VRS-CY1JD104F	5-199	AA		C	
VRS-CY1JD104J	5-200	AA		C	
VRS-CY1JD105F	5-201	AA		C	
VRS-CY1JD105J	5-202	AA		C	
VRS-CY1JD121J	5-203	AA		C	
VRS-CY1JD123F	5-204	AA		C	
VRS-CY1JD152F	5-205	AA		C	
VRS-CY1JD152J	5-206	AA		C	
"	6- 11	AA		C	
VRS-CY1JD153J	5-207	AA		C	
VRS-CY1JD185J	5-208	AA		C	
VRS-CY1JD201F	5-209	AA		C	
VRS-CY1JD203J	5-210	AA		C	
VRS-CY1JD220J	5-211	AA		C	
VRS-CY1JD221J	5-212	AA		C	
VRS-CY1JD222J	5-213	AA		C	
VRS-CY1JD223J	5-214	AA		C	
VRS-CY1JD224J	5-215	AA		C	
VRS-CY1JD225J	5-216	AA		C	
VRS-CY1JD270J	5-217	AA		C	
VRS-CY1JD272J	5-218	AA		C	
VRS-CY1JD303J	5-219	AA		C	
VRS-CY1JD330J	5-220	AA		C	
VRS-CY1JD331J	5-221	AA		C	
VRS-CY1JD333J	5-222	AA		C	
VRS-CY1JD334J	5-223	AA		C	
VRS-CY1JD335J	5-224	AA		C	
VRS-CY1JD361J	5-225	AA		C	
VRS-CY1JD363J	5-226	AA		C	
VRS-CY1JD393F	5-227	AA		C	
VRS-CY1JD3R3J	5-228			C	
VRS-CY1JD470J	5-229	AA		C	
VRS-CY1JD472J	5-230	AA		C	
"	6- 12	AA		C	
VRS-CY1JD473J	5-231	AA		C	
VRS-CY1JD474J	5-232	AA		C	
VRS-CY1JD511J	5-233	AA		C	
VRS-CY1JD514J	5-234	AA		C	
VRS-CY1JD561J	5-235	AA		C	
VRS-CY1JD562J	5-236	AA		C	
VRS-CY1JD681J	5-237	AA		C	
VRS-CY1JD683J	5-238	AA		C	
VRS-CY1JD684J	5-239	AA		C	
VRS-CY1JD750J	5-240	AA		C	
VRS-CY1JD824F	5-241	AA		C	



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